EXPRESS MAIL LABEL NO. EL990622249US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Joseph J. Lacey, et al.

Serial No.:

__

Filed:

November 18, 2003

For:

THERMOELECTRICALLY CONTROLLED X-RAY

DETECTOR ARRAY

Art Unit:

__

Examiner:

__

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The accompanying documents are being submitted in compliance with 37 CFR 1.97 and 1.98. A list of documents on form PTO-1449 is enclosed herewith.

This paper is submitted in accordance with 37 CFR 1.97(b) and a fee is not required for consideration of these documents.

Respectfully submitted,

Joseph J. Lacey

Dated: November 18, 2003

Terri S. Flynn

Registration No. 41,756 Quarles & Brady LLP

411 East Wisconsin Avenue Milwaukee, WI 53202-4497

(414) 277-5229

| Please type a plus sign (+) inside this box → | + |
|---|---|
|---|---|

PTO/SB/08A (08-00)
Approved for use through 10/31/2002.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 2 a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitu | ute for form 1449A/PTC | • | | Complete if Known | | |
|----------|------------------------|-------|--------------|------------------------|-------------------|--|
| | | | 201 001105 | Application Number | I | |
| | | | SCLOSURE | Filing Date | November 18, 2003 | |
| STA | ATEMENT B | Y | APPLICANT | First Named Inventor | Joseph J. Lacey | |
| | | | | Group Art Unit | | |
| | (use as many shee | ets a | s necessary) | Examiner Name | | |
| Sheet | 1 | of | 3 | Attorney Docket Number | 390086.95207 | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|-----------------------|--|---|--|--|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Number | Document Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages. Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 6,249,563 | B1 | Snyder, et al. | 6/19/01 | |
| | | 6,370,881 | B1 | Maydanich | 4/16/02 | |
| | | 6,411,672 | | Sasaki | 2/2002 | |
| | | 6,416,218 | B1 | Cheung | 7/9/02 | |
| | | 6.459.757 | B1 | Lacey | 10/1/02 | |
| | | | | | | |
| | | | | | | |
| \vdash | | | | | | |
| | | | - | | | |
| | | | _ | | | |
| | | | | *************************************** | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | I | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------|----------|---|-----|--|--|--|----------|
| Examiner Initials | Cite No.1 | Office | Foreign Patent Document Kind Code ⁵ Number ⁴ (<i>if known</i>) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Te € |
| | | JΡ | 10 272130 | Α | Shimadzu Corp. | 13.10.98 | | |
| | | | <u>-</u> | | | | | |
| | | \vdash | | | | | 4.4 | |
| | | | | | - | | | |
| | | | | | | | | \vdash |
| | | | | | | | | |
| | | | | l i | | | | |

| Examiner | Date | |
|-----------|------------|---|
| Signature | Considered | 1 |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.